

AMENDMENTS TO THE CLAIMS

Listing of Claims:

1. (Previously presented) A process for the preparation of a coated enzyme-containing granulate comprising forming a dry enzyme containing granulate and coating the granulate with a polyolefin wherein said coated enzyme-containing granulate is suitable for use in an animal feed.
2. (Currently amended) ~~A~~ The process according to claim 1, wherein the polyolefin is applied at 0.1 - 20% (weight polyolefin per weight of the granules).
3. (Currently amended) ~~A~~ The process according to claim 1, wherein the polyolefin is polyethylene and/or polypropylene.
4. (Currently amended) ~~A~~ The process according to claim 1, wherein the polyolefin has a melting ~~temperature~~ range ending at a temperature ranging from 100 to 200 °C (border values included).
5. (Currently amended) ~~A~~ The process according to claim 1, wherein the polyolefin is applied to the granule as a dispersion of polyolefin particles in a suitable solvent.
6. (Currently amended) ~~A~~ The process according to claim 5, wherein the solvent is water.
7. (Currently amended) ~~A~~ The process according to claim 5, wherein the polyolefin particles have a size ranging from 10 to 1000 nm (border values included).
8. (Currently amended) ~~A~~ The process according to claim 5, wherein the polyolefin dispersion contains 10 to 60% (w/w) polyolefin.

9. (Currently amended) A The process according to claim 5, wherein the polyolefin dispersion is a dispersion of polyolefins containing acidic groups which are stabilized by an amine.
10. (Currently amended) A The process according to claim 9, wherein the acidic groups are carboxylic groups.
11. (Currently amended) A The process according to claim 9, wherein the amine is ammonia.
12. (Currently amended) A The process according to claim 1, wherein the enzyme is a phytase, xylanase, β -glucanase, protease, phospholipase, amylase and/or glucose oxidase.
13. (Currently amended) An enzyme-containing granulate coated with a polyolefin ~~comprising utilizing a~~ prepared by the process according to claim 1.
14. (Currently amended) A process for the preparation of an animal feed, or a premix or precursor to an animal feed, said process comprising preparing a coated enzyme-containing granulate according to claim 1 and then mixing ~~[[a]] the granulate according to claim 13~~ with one or more animal feed substances or ingredients.
15. (Original) The process according to claim 14, wherein the mixture of feed substance(s) and granulate is treated with steam, pelletised and cooled.
16. (Currently amended) A feed composition comprising ~~[[a]]~~ the granulate according to claim 13.
17. (Currently amended) A process for promoting the growth of an animal, the process comprising feeding an animal a diet that comprises ~~[[a]]~~ the granulate according to claim 13.

18. (Currently amended) A method of producing an animal feed or a component in an animal diet comprising utilizing ~~[[a]]~~ the granulate according to claim 13.
19. (Currently amended) A method of improving pelleting stability of an enzyme comprising utilizing ~~[[a]]~~ the granulate according to claim 13 to prepare a pellet.
20. (Currently amended) A The process according to claim 1 wherein the polyolefin is applied at 0.2-10% (weight polyolefin per weight of the granules).
21. (Currently amended) A The process according to claim 1 wherein the polyolefin is applied at 0.4-5% (weight polyolefin per weight of the granules).
22. (Currently amended) A The process according to claim 1, wherein the polyolefin has a melting traject range ending at a temperature ranging from 120 to 180 °C (border values included).
23. (Currently amended) A The process according to claim 5, wherein the polyolefin particles have a size ranging from 10 to 500 nm (border values included).
24. (Currently amended) A The process according to claim 5, wherein the polyolefin particles have a size ranging from 10 to 200 nm (border values included).
25. (Currently amended) A The process according to claim 5, wherein the polyolefin dispersion contains 20 to 40% (w/w) polyolefin.
26. (Currently amended) A process for promoting the growth of an animal, the process comprising feeding an animal a diet that comprises ~~[[a]]~~ the composition according to claim 16.